

Abstract of the Invention

A system and method for providing secure, on-demand printing of documents delivered to a printing device is disclosed. A user logs onto a delivery system using a mobile device and selects a document to be printed along with a destination printing device. The delivery system encrypts the document to be delivered and creates a key that is sent to the mobile device. The delivery system sends the encrypted document to the destination printing device where it is stored. When the user is physically at the destination printing device, a connection is established between the mobile device and the destination printing device. The mobile device identifies to the printing device the document to be printed and sends the key to the printing device. The printing device uses the key to decrypt the document and then prints the document.